



CROP-WEATHER REPORT

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National Agricultural Statistics Service, USDA

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Month of January 2005

AGRICULTURAL SUMMARY: January temperatures above normal.

Winter wheat condition slipping.

Hay supplies mostly adequate.

Temperatures for the five week period through February 4 were above normal for the State. Daytime temperatures reached the low 50's to mid 60's in many areas of the State. The warm January caused a decline in snowpack in most areas. As of Monday, February 7, snow water equivalent levels were below average in nearly all basins. Basin averages ranged from 44 percent of normal in the Belle Fourche to 112 percent in the Upper Bear River. Average snow cover depth across the state was 3.4 inches, down 1.1 inches from last year at this time. Only the Northwest and West districts had significant snowcover.

Warm, windy days deteriorated soil moisture supplies. Topsoil moisture condition was rated adequate in 45 percent of the State, down 13 points from January 2. Last year at this time, only 43 percent was rated adequate and the 5-year average is 31 percent. Subsoil moisture was rated adequate in 32 percent of the state, compared with 39 percent last month, 31 percent last year, and the 5-year average of 23 percent.

SOIL MOISTURE TABLE

	TOPSOIL			SUBSOIL		
	This Week	Last Year	5-yr Avg	This Week	Last Year	5-Yr Avg
Very Short	17	19	20	29	26	28
Short	38	38	49	39	43	49
Adeq	45	39	29	32	31	23
Surp	0	4	2	0	0	0

FIELD CROP REPORT: Windy, dry conditions coupled with little snow cover damaged the 2005 winter wheat crop. Seventy-one percent of the crop was in good or excellent condition, down 22 points from the previous month. Conditions were still better than last year at this time when only 14 percent of the crop was in good condition. About 62 percent of the acreage had no wind damage, with the remainder having only light damage. Also, 84 percent of the acreage had no freeze damage, and the remainder had light damage.

CROP CONDITION TABLE

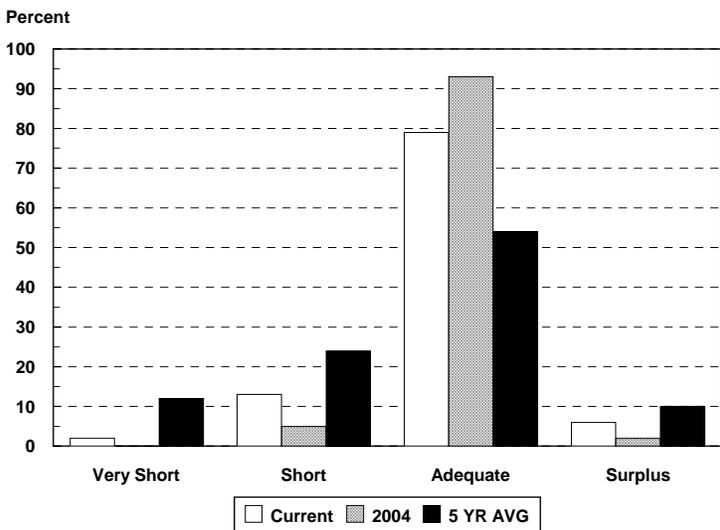
ITEM	V POOR	POOR	FAIR	GOOD	EXCEL
Percent					
Winter Wht	0	6	23	69	2

	This Week	Last Year	5-Yr Avg
Spring Calves Born	6	8	8
Farm Flock Ewes Lambled	12	9	10
Farm Flock Sheep Shorn	20	9	12

LIVESTOCK, PASTURE, AND RANGE REPORT: Hay and roughage supplies were rated adequate or surplus in 85 percent of the State, a little behind last year when 95 percent of the State had adequate or surplus supplies. Stock water supplies were rated short or very short in 54 percent of Wyoming, up 11 points from last year, but down 2 points from last month.

Calving started with 6 percent on the ground by February 6, just off the average pace. Farm flock lambing was off to a good start with 12 percent complete. Mild weather pushed farm flock shearing 11 points ahead of average. Cattle and sheep were rated in fair to mostly good condition at the end of January.

Hay and Roughage Supplies
 February 6, 2005



WEATHER SUMMARY: Temperatures for the five weeks through February 4 averaged above normal for the State. Temperatures ranged from 1.1 degrees below normal in Big Piney to 9.3 degrees above normal in Riverton. The low temperature for the month was recorded in Recluse at 28 degrees below zero, and the high temperature was 71 in Sheridan. Highs ranged mostly from the mid 40's to mid 60's. Lows ranged from the negative twenties to negative single digits. Precipitation averaged below normal for most of the State. The most precipitation fell in Jackson with 1.45 inches, Afton with 0.98 inches, and Lander with 0.91 inches.

TEMPERATURE AND PRECIPITATION FOR JANUARY 1 - FEBRUARY 4, 2005

TEMPERATURE		PRECIPITATION						
STATION	MAX	MIN	NORM	MONTH	NORM	DATE	CUMULATIVE	1/
			DEP. FROM	AMT. PAST	DEP. FROM	1/05 TO	THRU CURR	DEP. FROM
SNAKE DRAINAGE								
Jackson	50	-4	4.7	1.45	-0.11	1.45	1.56	-0.11
Afton	45	-14	0.3	0.98	-0.63	0.98	1.61	-0.63
GREEN & BEAR DRAINAGE								
Uinta County AP	44	6	3.7	0.45	-0.35	0.45	0.80	-0.35
Big Piney AP	39	-24	-1.1	0.85	0.46	0.85	0.39	0.46
Rock Springs AP	51	2	5.1	0.85	0.14	0.85	0.71	0.14
BIG HORN DRAINAGE								
Cody	62	-14	0.7	0.23	-0.24	0.23	0.47	-0.24
Deaver	50	-24	0.4	0.30	0.13	0.30	0.17	0.13
Greybull AP	63	-21	2.6	0.00	-0.48	0.00	0.48	-0.48
Powell Field St	57	-20	0.3	0.18	-0.01	0.18	0.19	-0.01
Worland FAA AP	62	-16	5.8	0.03	-0.27	0.03	0.30	-0.27
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	66	-15	3.5	0.19	-0.30	0.19	0.49	-0.30
Sheridan WSO AP	71	-18	2.5	0.19	-0.65	0.19	0.84	-0.65
BELLE FOURCHE DRAINAGE								
Recluse 11NNW	64	-28	2.6	0.00	-0.46	0.00	0.46	-0.46
Sundance	61	-10	2.5	0.50	-0.29	0.50	0.79	-0.29
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	61	-10	2.0	0.56	0.01	0.56	0.55	0.01
Redbird	63	-25	1.6	0.40	0.00	0.40	0.40	0.00
LOWER PLATTE DRAINAGE								
Archer	65	-8	3.4	0.54	0.03	0.54	0.51	0.03
Casper AP	57	-16	5.1	0.17	-0.51	0.17	0.68	-0.51
Cheyenne AP	66	-3	4.6	0.12	-0.44	0.12	0.56	-0.44
Chugwater	64	-15	4.8	0.42	-0.28	0.42	0.70	-0.28
Douglas AP	63	-12	4.5	0.31	-0.14	0.31	0.45	-0.14
Torrington AP	68	-11	4.5	0.16	-0.23	0.16	0.39	-0.23
Wheatland 4 N	65	-12	2.3	0.23	-0.05	0.23	0.28	-0.05
WIND RIVER DRAINAGE								
Lander AP	51	-14	3.3	0.91	0.31	0.91	0.60	0.31
Riverton AP	51	-12	9.3	0.39	0.10	0.39	0.30	0.09
UPPER PLATTE DRAINAGE								
Laramie AP	57	-2	6.3	0.32	-0.20	0.32	0.52	-0.20
Rawlins AP	51	0	5.5	0.35	-0.29	0.35	0.64	-0.29
Saratoga	52	1	5.3	0.66	0.13	0.66	0.54	0.13

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.